

FIG. 1

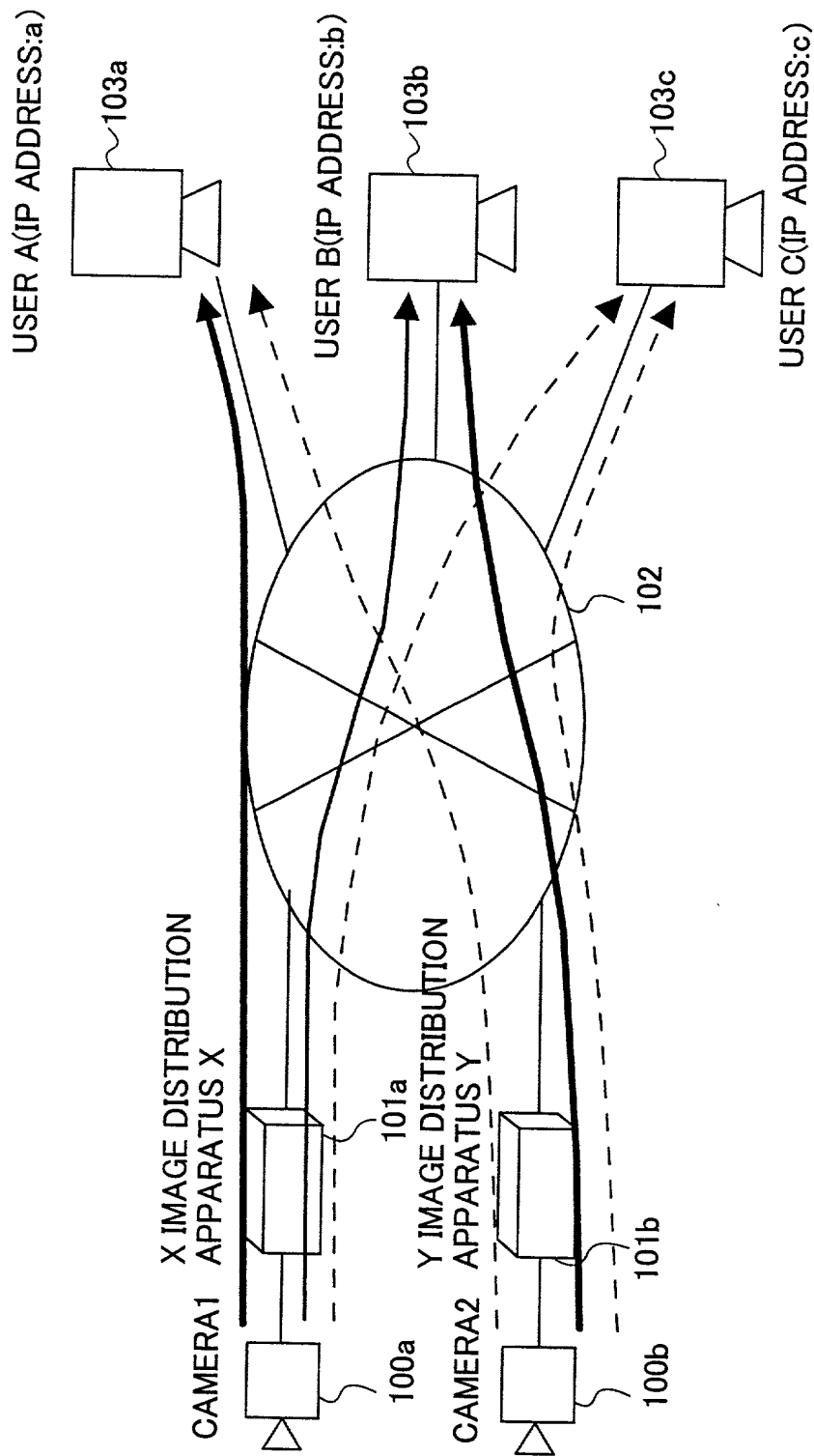


FIG.2

			TRANSMISSION DESTINATION		
			USER A	USER B	USER C
			IP ADDRESS:a	IP ADDRESS:b	IP ADDRESS:c
TRANSMISSION SOURCE	IMAGE DISTRIBUTION APPARATUS X		1MBPS (HIGH QUALITY)		
	IP ADDRESS	X	768KBPS (MEDIMU QUALITY)		
	URL	CAMERA#1	384KBPS (LOW QUALITY)		
	IMAGE DISTRIBUTION APPARATUS Y		1MBPS (HIGH QUALITY)		
	IP ADDRESS	Y	384KBPS (LOW QUALITY)		
	URL	CAMERA#2	384KBPS (LOW QUALITY)		

FIG.3

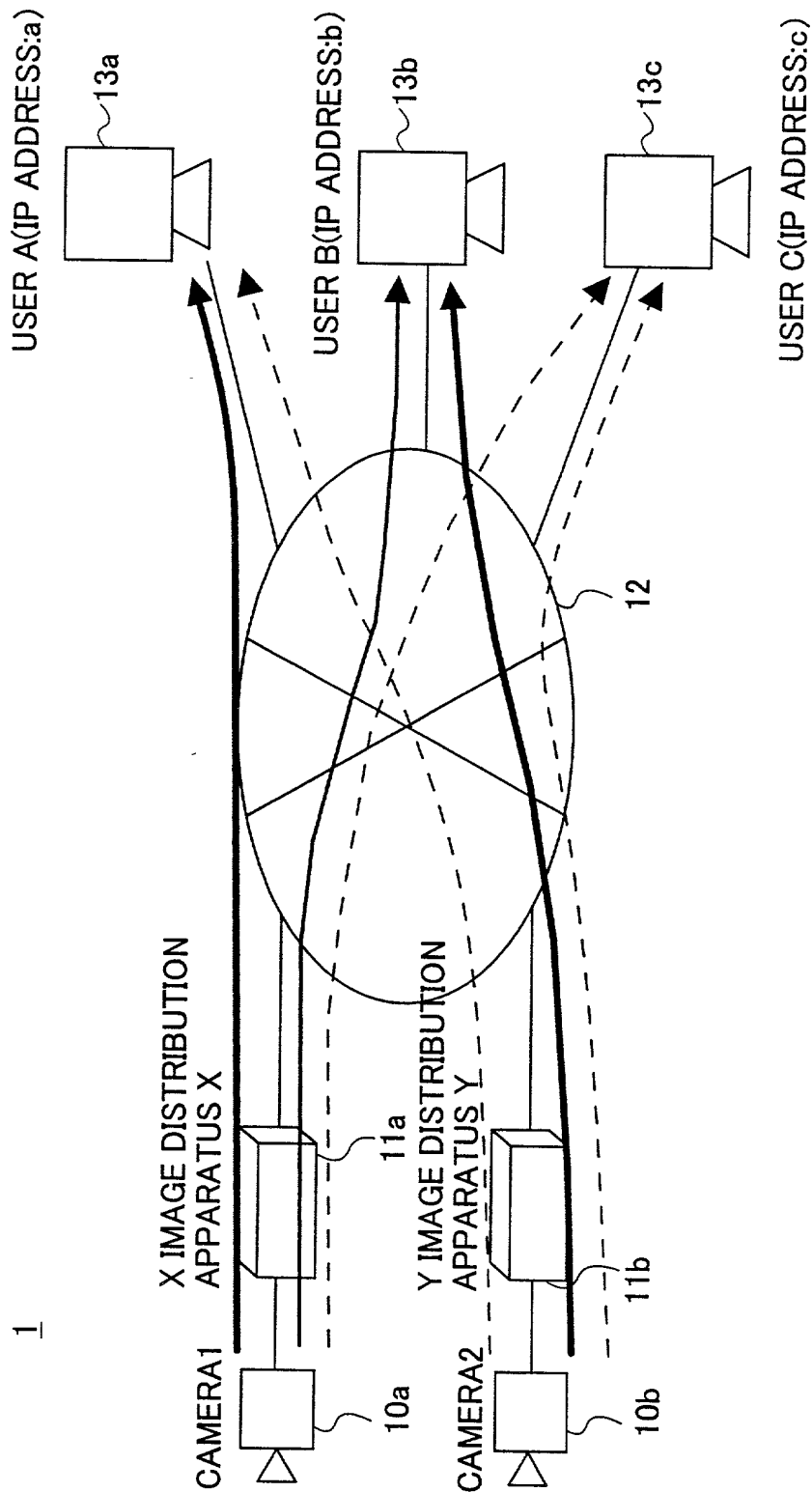


FIG. 4

			TRANSMISSION DESTINATION		
			USER A	USER B	USER C
			IP ADDRESS:a	IP ADDRESS:b	IP ADDRESS:c
TRANSMISSION SOURCE	IMAGE DISTRIBUTION APPARATUS X		15 FRAMES	8 FRAMES	1 FRAME
	IP ADDRESS	X			
	URL	CAMERA#1			
	IMAGE DISTRIBUTION APPARATUS Y		1 FRAME	15 FRAMES	1 FRAME
	IP ADDRESS	Y			
	URL	CAMERA#2			

FIG.5

HTTP/1.0 200 OK
Server: Web Cam
Content-Type: image/jpeg
Accept-Ranges: bytes
Pragma: no-cache
Last-Modified: Mon Jul 05 09:21:50 2000
Content-Length: 1527

10/26/00 09:21:50

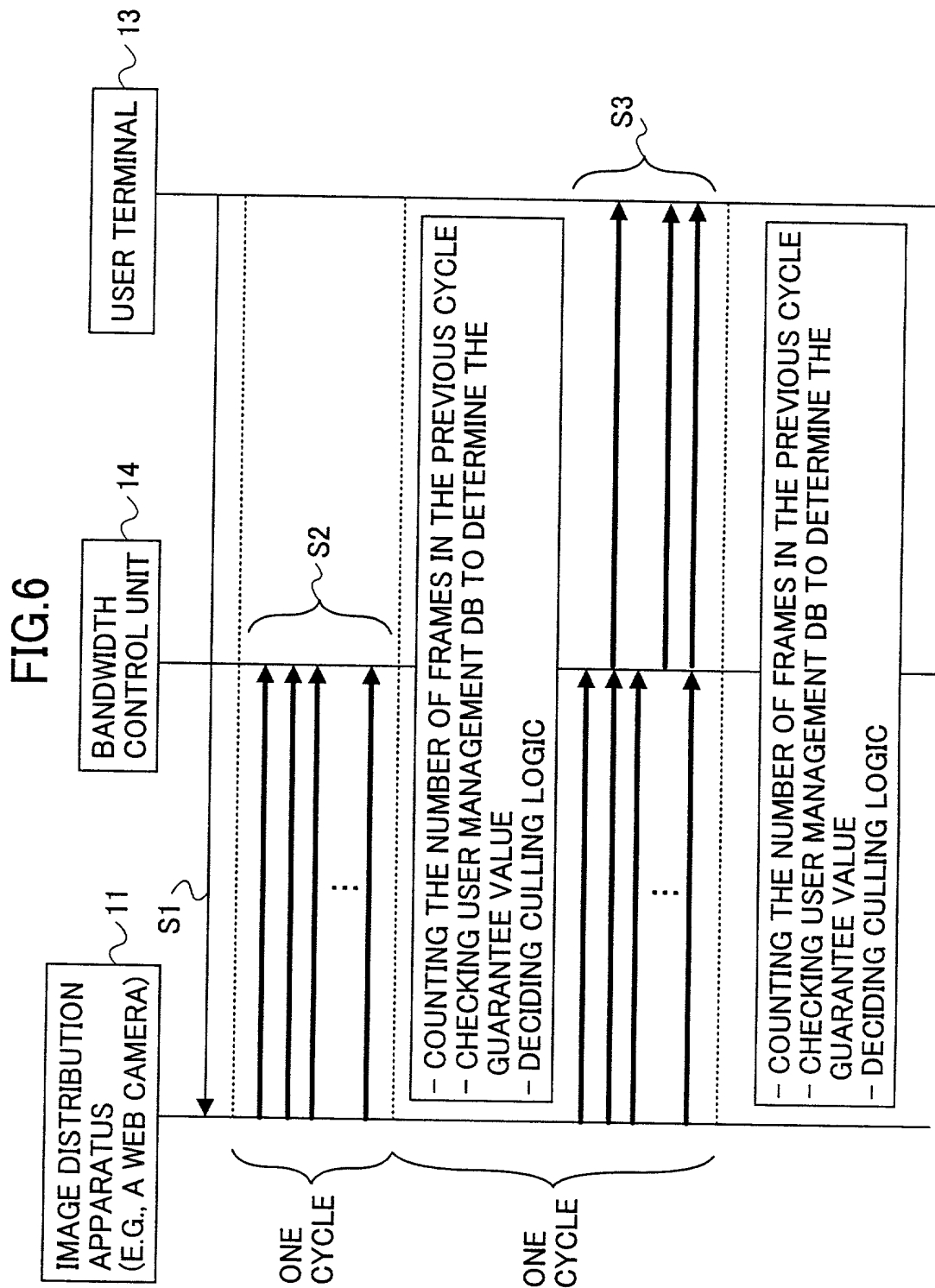


FIG. 7

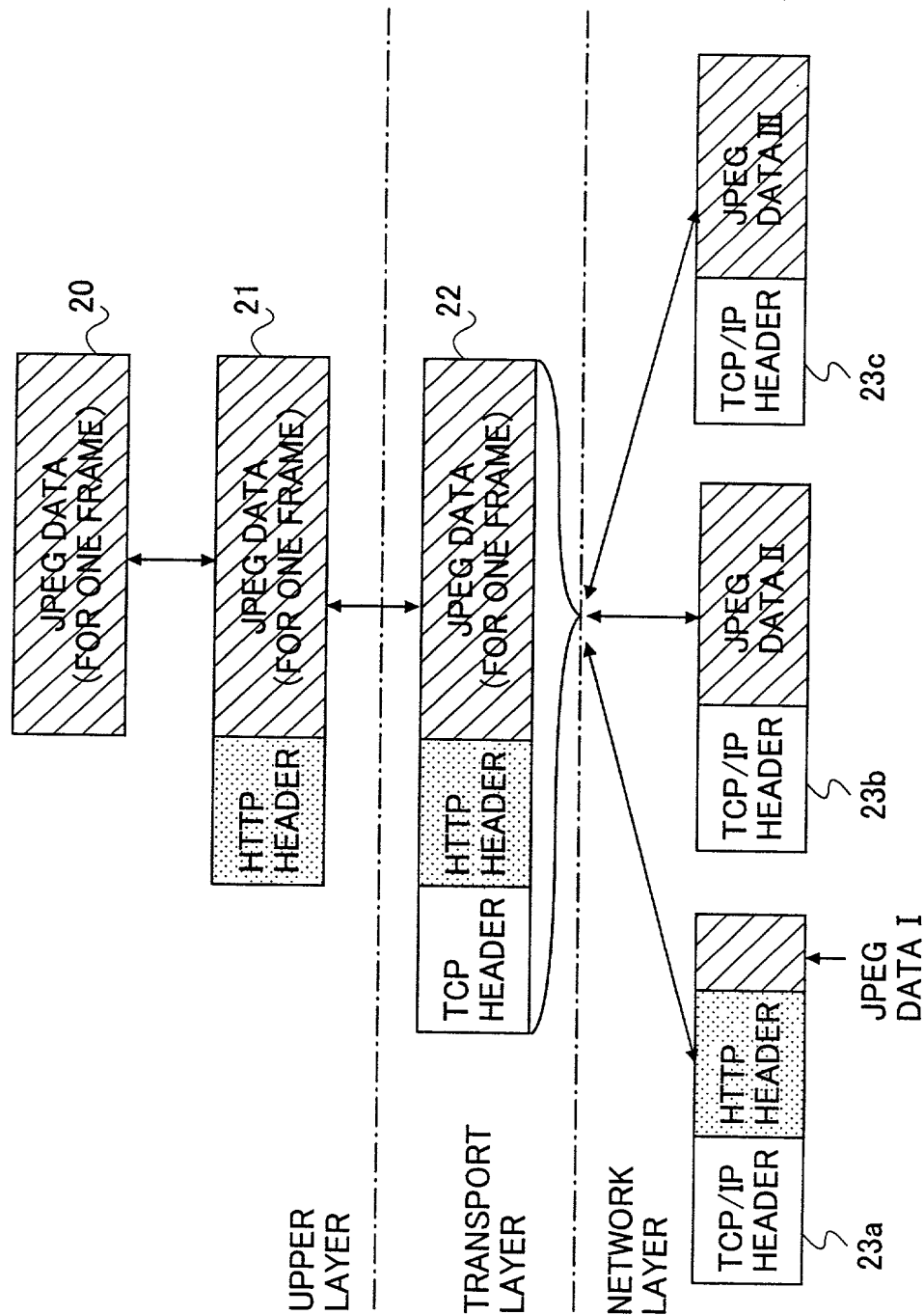


FIG. 8

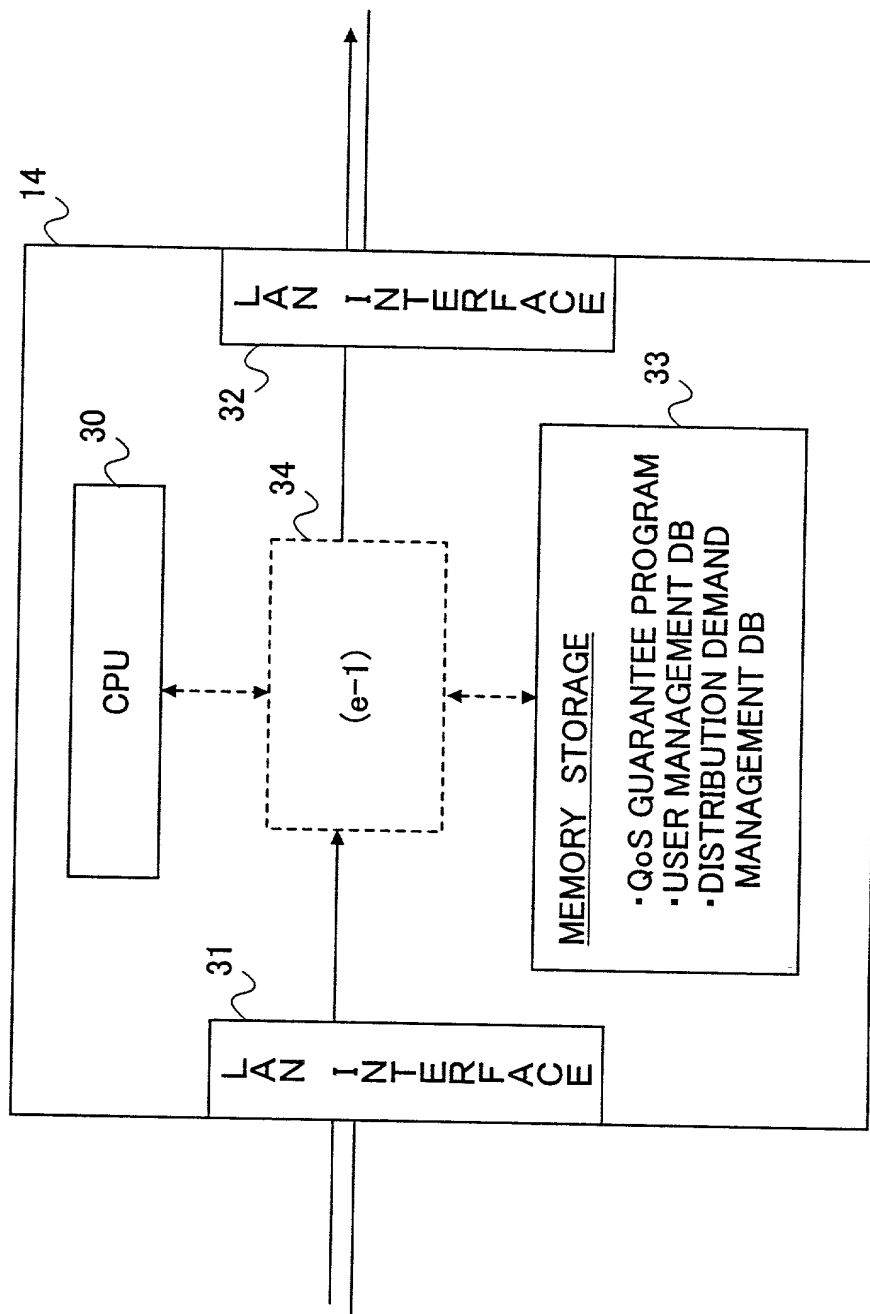


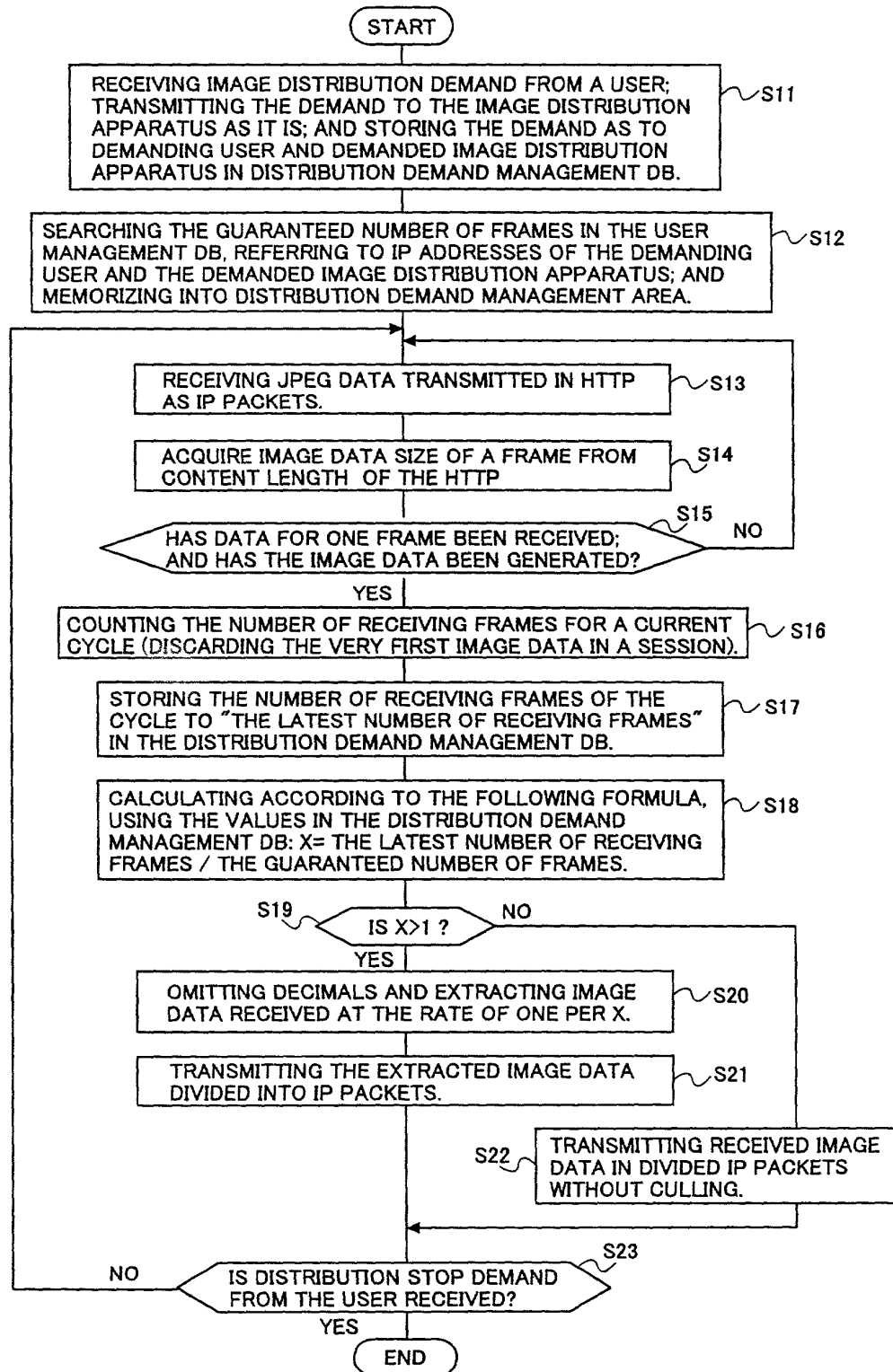
FIG.9

			TRANSMISSION DESTINATION			
			USER A	USER B	...	OTHER USERS
			IP ADDRESS:a	IP ADDRESS:b	...	
TRANSMISSION SOURCE	IMAGE DISTRIBUTION APPARATUS X		NUMBER OF GUARANTEED FRAMES		...	NUMBER OF GUARANTEED FRAMES
	IP ADDRESS	X				
	URL	CAMERA#1				
	IMAGE DISTRIBUTION APPARATUS Y		NUMBER OF GUARANTEED FRAMES		...	NUMBER OF GUARANTEED FRAMES
	IP ADDRESS	Y				
	URL	CAMERA#2				

FIG.10

NO	ITEM	VALUE
1	IP ADDRESS OF DEMANDING USER	
2	IP ADDRESS OF DEMANDED IMAGE DISTRIBUTION APPARATUS	
3	NUMBER OF GUARANTEED FRAMES	
4	NUMBER OF THE MOST RECENTLY RECEIVED FRAMES	

FIG.11



096483-092704
T02260-22849660

FIG.12

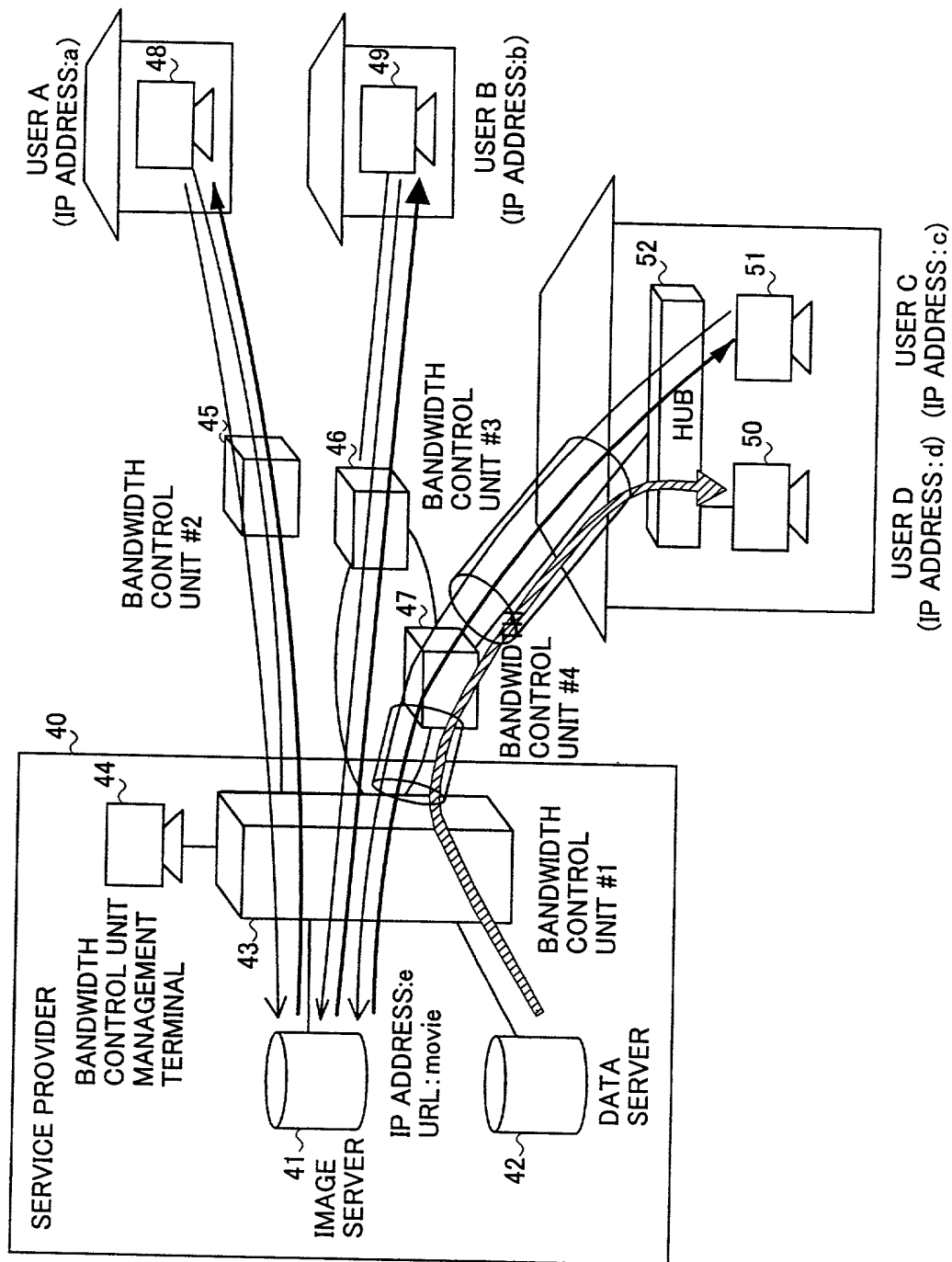


FIG.13

(a)

NUMBER OF GUARANTEED FRAMES			TRANSMISSION DESTINATION				
			USER A				
			IP ADDRESS :a				
TRANSMISSION SOURCE	IMAGE SERVER		10 FRAMES		1 FRAME		
	IP ADDRESS	E					
	URL	MOVIE					

(b)

NUMBER OF GUARANTEED FRAMES			TRANSMISSION DESTINATION						
			USER B		USER C		USER D		OTHER USERS
			IP ADDRESS :b	IP ADDRESS :c	IP ADDRESS :d				
TRANSMISSION SOURCE	IMAGE SERVER		10 FRAMES		5 FRAMES		10 FRAMES		1 FRAME
	IP ADDRESS	E							
	URL	MOVIE							